

Jonathan Mochel

List of Publications by Year in descending order

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Version: 2024-02-01

127
papers

1,724
citations

331259

21
h-index

395343

33
g-index

145
all docs

145
docs citations

145
times ranked

1434
citing authors

#	ARTICLE	IF	CITATIONS
1	Current diagnostics for chronic enteropathies in dogs. <i>Veterinary Clinical Pathology</i> , 2022, 50, 18-28.	0.3	8
2	Standardization and Maintenance of 3D Canine Hepatic and Intestinal Organoid Cultures for Use in Biomedical Research. <i>Journal of Visualized Experiments</i> , 2022, , .	0.2	14
3	Computed Tomographic Evaluation of Mid-thoracic Vertebral Corridors in Normal French Bulldogs. <i>Echo</i> , 2022, 2, 1-3.	0.1	1
4	Canine Intestinal Organoids in a Dual-Chamber Permeable Support System. <i>Journal of Visualized Experiments</i> , 2022, , .	0.2	6
5	Comparisons of plasma and fecal pharmacokinetics of danofloxacin and enrofloxacin in healthy and <i>Mannheimia haemolytica</i> infected calves. <i>Scientific Reports</i> , 2022, 12, 5107.	1.6	8
6	Circulating renin-angiotensin-aldosterone system activity in cats with systemic hypertension or cardiomyopathy. <i>Journal of Veterinary Internal Medicine</i> , 2022, 36, 897-909.	0.6	10
7	Using machine learning to predict COVID-19 infection and severity risk among 4510 aged adults: a UK Biobank cohort study. <i>Scientific Reports</i> , 2022, 12, 7736.	1.6	11
8	Abstract 3092: Urine-derived urinary carcinoma organoids: A novel tool for providing new insights into human and canine bladder cancer treatment. <i>Cancer Research</i> , 2022, 82, 3092-3092.	0.4	2
9	Serum albumin and total protein concentration in the tear film of horses with healthy or diseased eyes. <i>Veterinary Ophthalmology</i> , 2021, 24, 20-27.	0.6	12
10	Letter to the editor regarding "Efficacy of adding ramipril (VAsotop) to the combination of furosemide (Lasix) and pimobendan (VETmedin) in dogs with mitral valve degeneration: The VALVE trial". <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 698-699.	0.6	0
11	A Multi-Institutional Retrospective Analysis of Toceranib Phosphate for Presumed or Confirmed Canine Aortic Body Chemodectomas. <i>Frontiers in Veterinary Science</i> , 2021, 8, 635057.	0.9	4
12	Presentation, Clinical Pathology Abnormalities, and Identification of Gastrointestinal Parasites in Camels (<i>Camelus bactrianus</i> and <i>Camelus dromedarius</i>) Presenting to Two North American Veterinary Teaching Hospitals. A Retrospective Study: 1980-2020. <i>Frontiers in Veterinary Science</i> , 2021, 8, 651672.	0.9	7
13	Influence of Schirmer strip wetness on volume absorbed, volume recovered, and total protein content in canine tears. <i>Veterinary Ophthalmology</i> , 2021, 24, 425-428.	0.6	7
14	Effect of prazosin on feline recurrent urethral obstruction. <i>Journal of Feline Medicine and Surgery</i> , 2021, 23, 1176-1182.	0.6	5
15	Comparison of Canine and Human Physiological Factors: Understanding Interspecies Differences that Impact Drug Pharmacokinetics. <i>AAPS Journal</i> , 2021, 23, 59.	2.2	12
16	Short-term outcomes of 59 dogs treated for ilial body fractures with locking or non-locking plates. <i>Veterinary Surgery</i> , 2021, 50, 1076-1086.	0.5	1
17	Focused ultrasound of the caudal vena cava in dogs with cavitory effusions or congestive heart failure: A prospective, observational study. <i>PLoS ONE</i> , 2021, 16, e0252544.	1.1	9
18	Su124 HOMOLOGY DIRECTED REPAIR IN CANINE DUODENAL ENTEROIDS TO MIMIC THE WILD-TYPE P-GLYCOPROTEIN MUTATION. <i>Gastroenterology</i> , 2021, 160, S-625-S-626.	0.6	1

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19	Radiation exposure associated with percutaneous fluoroscopically guided lag screw fixation for sacroiliac luxation in dogs. <i>Veterinary Surgery</i> , 2021, 50, 1065-1075.	0.5	2
20	Computed tomography evaluation of proposed implant corridors in canine thoracic vertebrae. <i>Veterinary Surgery</i> , 2021, 50, 1427-1433.	0.5	6
21	Inflammation, negative affect, and amyloid burden in Alzheimer's disease: Insights from the kynurenine pathway. <i>Brain, Behavior, and Immunity</i> , 2021, 95, 216-225.	2.0	19
22	Retrospective evaluation of a dose-dependent effect of angiotensin-converting enzyme inhibitors on long-term outcome in dogs with cardiac disease. <i>Journal of Veterinary Internal Medicine</i> , 2021, 35, 2102-2111.	0.6	9
23	Pharmacokinetics of tulathromycin in pregnant ewes (<i>Ovis aries</i>) challenged with <i>Campylobacter jejuni</i> . <i>PLoS ONE</i> , 2021, 16, e0256862.	1.1	5
24	Pharmacokinetics of Pantoprazole and Pantoprazole Sulfone in Goats After Intravenous Administration: A Preliminary Report. <i>Frontiers in Veterinary Science</i> , 2021, 8, 744813.	0.9	7
25	Emerging Roles of Urine-Derived Components for the Management of Bladder Cancer: One Man's Trash Is Another Man's Treasure. <i>Cancers</i> , 2021, 13, 422.	1.7	15
26	Multiomic analysis defines the first microRNA atlas across all small intestinal epithelial lineages and reveals novel markers of almost all major cell types. <i>American Journal of Physiology - Renal Physiology</i> , 2021, 321, G668-G681.	1.6	7
27	109 Diet-induced Clinical Responsiveness of Translational Dog Model for Human Western Diet (WD)-related Disease Research. <i>Journal of Animal Science</i> , 2021, 99, 58-59.	0.2	0
28	Clinical efficacy of prebiotics and glycosaminoglycans versus placebo in dogs with food responsive enteropathy receiving a hydrolyzed diet: A pilot study. <i>PLoS ONE</i> , 2021, 16, e0250681.	1.1	3
29	Harnessing the Biology of Canine Intestinal Organoids to Heighten Understanding of Inflammatory Bowel Disease Pathogenesis and Accelerate Drug Discovery: A One Health Approach. <i>Frontiers in Toxicology</i> , 2021, 3, 773953.	1.6	18
30	Albumin in Tears Modulates Bacterial Susceptibility to Topical Antibiotics in Ophthalmology. <i>Frontiers in Medicine</i> , 2021, 8, 663212.	1.2	6
31	Suspected primary hyperreninism in a cat with malignant renal sarcoma and global renin-angiotensin-aldosterone system upregulation. <i>Journal of Veterinary Internal Medicine</i> , 2021, , .	0.6	1
32	Re: "Evaluation of Enrofloxacin for Use in Cryopreservation of Zebu Bull (<i>Bos indicus</i>) Semen" by Ishaq et al. (<i>Biopreserv Biobank</i> 2019;17(6):546-552, DOI: 10.1089/bio.2018.0133). <i>Biopreservation and Biobanking</i> , 2020, 18, 41-42.	0.5	1
33	Nerve growth factor in dogs: Assessment of two immunoassays and selected ocular parameters following a nicergoline challenge per os. <i>Veterinary Ophthalmology</i> , 2020, 23, 199-204.	0.6	2
34	Non-Linear Mixed-Effects Pharmacokinetic Modeling of the Novel COX-2 Selective Inhibitor Vitacoxib in Cats. <i>Frontiers in Veterinary Science</i> , 2020, 7, 554033.	0.9	1
35	Pharmacokinetics and Tissue Levels of Pantoprazole in Neonatal Calves After Intravenous Administration. <i>Frontiers in Veterinary Science</i> , 2020, 7, 580735.	0.9	9
36	Genetics and Immunopathogenesis of Chronic Inflammatory Enteropathies in Dogs. <i>Advances in Small Animal Care</i> , 2020, 1, 91-100.	0.3	0

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37	Impact of acute conjunctivitis on ocular surface homeostasis in dogs. <i>Veterinary Ophthalmology</i> , 2020, 23, 828-833.	0.6	10
38	Tear Film Pharmacokinetics and Systemic Absorption Following Topical Administration of 1% Prednisolone Acetate Ophthalmic Suspension in Dogs. <i>Frontiers in Veterinary Science</i> , 2020, 7, 571350.	0.9	11
39	Pharmacokinetics of Oral Prednisone at Various Doses in Dogs: Preliminary Findings Using a Na ⁺ -ve Pooled-Data Approach. <i>Frontiers in Veterinary Science</i> , 2020, 7, 571457.	0.9	4
40	Treatment With Hydrolyzed Diet Supplemented With Prebiotics and Glycosaminoglycans Alters Lipid Metabolism in Canine Inflammatory Bowel Disease. <i>Frontiers in Veterinary Science</i> , 2020, 7, 451.	0.9	10
41	An eye on the dog as the scientist's best friend for translational research in ophthalmology: Focus on the ocular surface. <i>Medicinal Research Reviews</i> , 2020, 40, 2566-2604.	5.0	28
42	Sa1976 POLYPHENOLS REVERSE THE PATHOLOGIC EFFECTS OF PALMITIC ACID AND HIGH FAT DIET IN CANINE ENTEROIDS. <i>Gastroenterology</i> , 2020, 158, S-486.	0.6	0
43	Impact of diurnal variation, sex, tear collection method, and disease state on tear protein levels in dogs. <i>Veterinary Ophthalmology</i> , 2020, 23, 994-1000.	0.6	9
44	Comparative Pharmacokinetics of Meloxicam Between Healthy Post-partum vs. Mid-lactation Dairy Cattle. <i>Frontiers in Veterinary Science</i> , 2020, 7, 548.	0.9	7
45	Pharmacokinetics of Intravenous, Intramuscular, Oral, and Transdermal Administration of Flunixin Meglumine in Pre-wean Piglets. <i>Frontiers in Veterinary Science</i> , 2020, 7, 586.	0.9	11
46	CSF glucose tracks regional tau progression based on Alzheimer's disease risk factors. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2020, 6, e12080.	1.8	6
47	Genetic Factors of Alzheimer's Disease Modulate How Diet is Associated with Long-Term Cognitive Trajectories: A UK Biobank Study. <i>Journal of Alzheimer's Disease</i> , 2020, 78, 1245-1257.	1.2	15
48	Walking in the Light: How History of Physical Activity, Sunlight, and Vitamin D Account for Body Fat? A UK Biobank Study. <i>Obesity</i> , 2020, 28, 1428-1437.	1.5	2
49	Effects of the estrous cycle and pregnancy status on cardiovascular variables in healthy bitches. <i>Journal of Veterinary Cardiology</i> , 2020, 30, 57-68.	0.3	3
50	Considerations in the extrapolation of drug toxicity between humans and dogs. <i>Current Opinion in Toxicology</i> , 2020, 23-24, 98-105.	2.6	3
51	Serum vitamin B12 and related 5-methyltetrahydrofolate-homocysteine methyltransferase reductase and cubilin genotypes predict neural outcomes across the Alzheimer's disease spectrum. <i>British Journal of Nutrition</i> , 2020, 124, 135-145.	1.2	2
52	Investigation of Schirmer tear test-1 for measurement of tear production in cats in various environmental settings and with different test durations. <i>Journal of the American Veterinary Medical Association</i> , 2020, 256, 681-686.	0.2	18
53	Apparent total tract digestibility, fecal characteristics, and blood parameters of healthy adult dogs fed high-fat diets. <i>Journal of Animal Science</i> , 2020, 98, .	0.2	11
54	A Retrospective Clinical Investigation of the Safety and Adverse Effects of Pantoprazole in Hospitalized Ruminants. <i>Frontiers in Veterinary Science</i> , 2020, 7, 97.	0.9	16

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55	Population modeling of tumor growth curves and the reduced Gompertz model improve prediction of the age of experimental tumors. PLoS Computational Biology, 2020, 16, e1007178.	1.5	84
56	Evaluation of dose-response effects of short-term oral prednisone administration on clinicopathologic and hemodynamic variables in healthy dogs. American Journal of Veterinary Research, 2020, 81, 317-325.	0.3	13
57	Recapitulation of the accessible interface of biopsy-derived canine intestinal organoids to study epithelial-luminal interactions. PLoS ONE, 2020, 15, e0231423.	1.1	32
58	Harnessing The Biology of Intestinal Organoids To Accelerate Drug Discovery in Inflammatory Bowel Disease: A One Health Approach. FASEB Journal, 2020, 34, 1-1.	0.2	1
59	Evaluation of a Respiratory Disease Induction Model for Goats (). Comparative Medicine, 2020, 70, 323-328.	0.4	0
60	Meet Our Associate Editorial Board Member. Current Drug Metabolism, 2020, 21, 401-402.	0.7	0
61	Evaluation of a Pasteurella multocida Respiratory Disease Induction Model for Goats (Capra aegagrus) Tj ETQq1 1 0,784314 rgBT /Overl 0,4 P	0.4	0
62	Title is missing!. , 2020, 16, e1007178.		0
63	Title is missing!. , 2020, 16, e1007178.		0
64	Title is missing!. , 2020, 16, e1007178.		0
65	Title is missing!. , 2020, 16, e1007178.		0
66	Title is missing!. , 2020, 16, e1007178.		0
67	Title is missing!. , 2020, 16, e1007178.		0
68	Title is missing!. , 2020, 15, e0231423.		0
69	Title is missing!. , 2020, 15, e0231423.		0
70	Title is missing!. , 2020, 15, e0231423.		0
71	Title is missing!. , 2020, 15, e0231423.		0
72	Fluorophotometric Assessment of Tear Volume and Turnover Rate in Healthy Dogs and Cats. Journal of Ocular Pharmacology and Therapeutics, 2019, 35, 497-502.	0.6	46

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73	Nonlinear mixed-effects pharmacokinetic modeling of the novel COX-2 selective inhibitor vitacoxib in dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2019, 42, 530-540.	0.6	26
74	449 " High Fat Ketogenic Diet Decreases Serum Lipid Metabolites in Healthy Dogs. <i>Gastroenterology</i> , 2019, 156, S-94.	0.6	2
75	Clinicopathologic, hemodynamic, and echocardiographic effects of short-term oral administration of anti-inflammatory doses of prednisolone to systemically normal cats. <i>American Journal of Veterinary Research</i> , 2019, 80, 743-755.	0.3	6
76	Histamine-Induced Conjunctivitis and Breakdown of Blood-Tear Barrier in Dogs: A Model for Ocular Pharmacology and Therapeutics. <i>Frontiers in Pharmacology</i> , 2019, 10, 752.	1.6	29
77	Microbiota-Related Changes in Unconjugated Fecal Bile Acids Are Associated With Naturally Occurring, Insulin-Dependent Diabetes Mellitus in Dogs. <i>Frontiers in Veterinary Science</i> , 2019, 6, 199.	0.9	35
78	Effects of experimentally induced respiratory disease on the pharmacokinetics and tissue residues of tulathromycin in meat goats. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2019, 42, 420-429.	0.6	9
79	The Gut-Brain Axis in Neurodegenerative Diseases and Relevance of the Canine Model: A Review. <i>Frontiers in Aging Neuroscience</i> , 2019, 11, 130.	1.7	76
80	Pharmacokinetic Modeling of Ceftiofur Sodium Using Non-linear Mixed-Effects in Healthy Beagle Dogs. <i>Frontiers in Veterinary Science</i> , 2019, 6, 363.	0.9	18
81	Aging-related changes in fluid intelligence, muscle and adipose mass, and sex-specific immunologic mediation: A longitudinal UK Biobank study. <i>Brain, Behavior, and Immunity</i> , 2019, 82, 396-405.	2.0	15
82	Su1812 " Treatment with Hydrolyzed Diet Supplemented with Prebiotics and Glycosaminoglycans Improves Abnormalities in Lipid Metabolism in a Canine Model of Inflammatory Bowel Disease. <i>Gastroenterology</i> , 2019, 156, S-621-S-622.	0.6	2
83	Interleukin-13 and interleukin-33 mRNA are underexpressed in the duodenal mucosa of German Shepherd dogs with chronic enteropathy. <i>Journal of Veterinary Internal Medicine</i> , 2019, 33, 1660-1668.	0.6	4
84	Tear Fluid Pharmacokinetics Following Oral Prednisone Administration in Dogs With and Without Conjunctivitis. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2019, 35, 341-349.	0.6	15
85	Indoleamine-pyrrole 2,3-dioxygenase-1 (IDO-1) mRNA is over-expressed in the duodenal mucosa and is negatively correlated with serum tryptophan concentrations in dogs with protein-losing enteropathy. <i>PLoS ONE</i> , 2019, 14, e0218218.	1.1	8
86	Paper spray high-resolution accurate mass spectrometry for quantitation of voriconazole in equine tears. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 5187-5196.	1.9	5
87	Optimal Scheduling of Bevacizumab and Pemetrexed/Cisplatin Dosing in Non-Small Cell Lung Cancer. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2019, 8, 577-586.	1.3	8
88	CAR T Cell Immunotherapy in Human and Veterinary Oncology: Changing the Odds Against Hematological Malignancies. <i>AAPS Journal</i> , 2019, 21, 50.	2.2	13
89	Derivation of adult canine intestinal organoids for translational research in gastroenterology. <i>BMC Biology</i> , 2019, 17, 33.	1.7	82
90	Kinetics of Fluorescein in Tear Film After Eye Drop Instillation in Beagle Dogs: Does Size Really Matter?. <i>Frontiers in Veterinary Science</i> , 2019, 6, 457.	0.9	20

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91	In vitro Cytotoxicity and Pharmacokinetic Evaluation of Pharmacological Ascorbate in Dogs. <i>Frontiers in Veterinary Science</i> , 2019, 6, 385.	0.9	16
92	Glucocorticoid and dietary effects on mucosal microbiota in canine inflammatory bowel disease. <i>PLoS ONE</i> , 2019, 14, e0226780.	1.1	22
93	Relative Oral Bioavailability of Two Amoxicillin+Clavulanic Acid Formulations in Healthy Dogs: A Pilot Study. <i>Journal of the American Animal Hospital Association</i> , 2019, 55, 14-22.	0.5	5
94	Correlating Gastrointestinal Histopathologic Changes to Clinical Disease Activity in Dogs With Idiopathic Inflammatory Bowel Disease. <i>Veterinary Pathology</i> , 2019, 56, 435-443.	0.8	54
95	Clinical features of cats with aqueous tear deficiency: a retrospective case series of 10 patients (17) $Tj ETQq1 1 0.784314 rgBT /Overl$	0.6	15
96	Sacubitril/valsartan (LCZ696) significantly reduces aldosterone and increases cGMP circulating levels in a canine model of RAAS activation. <i>European Journal of Pharmaceutical Sciences</i> , 2019, 128, 103-111.	1.9	18
97	Albumin Levels in Tear Film Modulate the Bioavailability of Medically-Relevant Topical Drugs. <i>Frontiers in Pharmacology</i> , 2019, 10, 1560.	1.6	17
98	Population Modeling of Tumor Growth Curves, the Reduced Gompertz Model and Prediction of the Age of a Tumor. <i>Lecture Notes in Computer Science</i> , 2019, , 87-97.	1.0	1
99	Pharmacokinetics of Ertapenem in Sheep (<i>Ovis aries</i>) with Experimentally Induced Urinary Tract Infection. <i>Comparative Medicine</i> , 2019, 69, 413-418.	0.4	5
100	Glucocorticoid and dietary effects on mucosal microbiota in canine inflammatory bowel disease. , 2019, 14, e0226780.		0
101	Glucocorticoid and dietary effects on mucosal microbiota in canine inflammatory bowel disease. , 2019, 14, e0226780.		0
102	Glucocorticoid and dietary effects on mucosal microbiota in canine inflammatory bowel disease. , 2019, 14, e0226780.		0
103	Glucocorticoid and dietary effects on mucosal microbiota in canine inflammatory bowel disease. , 2019, 14, e0226780.		0
104	Pharmacokinetics of fentanyl citrate and norfentanyl in Holstein calves and effect of analytical performances on fentanyl parameter estimation. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 555-561.	0.6	16
105	Adverse reactions to fentanyl transdermal patches in calves: a preliminary clinical and pharmacokinetic study. <i>Veterinary Anaesthesia and Analgesia</i> , 2018, 45, 575-580.	0.3	5
106	Comparison of milk and plasma pharmacokinetics of meloxicam in postpartum versus mid-lactation Holstein cows. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 463-468.	0.6	12
107	Network on veterinary medicines initiated by the European Federation For Pharmaceutical Sciences. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 378-383.	0.6	1
108	Effect of tear collection on lacrimal total protein content in dogs and cats: a comparison between Schirmer strips and ophthalmic sponges. <i>BMC Veterinary Research</i> , 2018, 14, 61.	0.7	21

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109	Tear fluid collection in dogs and cats using ophthalmic sponges. <i>Veterinary Ophthalmology</i> , 2018, 21, 249-254.	0.6	19
110	Intestinal Stem Cells to Advance Drug Development, Precision, and Regenerative Medicine: A Paradigm Shift in Translational Research. <i>AAPS Journal</i> , 2018, 20, 17.	2.2	38
111	Mathematical modeling and simulation in animal health. Part I: Using nonlinear mixed-effects to characterize and quantify variability in drug pharmacokinetics. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 171-183.	0.6	67
112	Model-Based Reverse Translation Between Veterinary and Human Medicine: The One Health Initiative. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2018, 7, 65-68.	1.3	23
113	Retrospective evaluation of toceranib phosphate (Palladia®) use in the treatment of gastrointestinal stromal tumors of dogs. <i>Journal of Veterinary Internal Medicine</i> , 2018, 32, 2045-2053.	0.6	32
114	Population variability in animal health: Influence on dose-exposure-response relationships: Part II: Modelling and simulation. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, E68-E76.	0.6	10
115	Impact of Flow Rate, Collection Devices, and Extraction Methods on Tear Concentrations Following Oral Administration of Doxycycline in Dogs and Cats. <i>Journal of Ocular Pharmacology and Therapeutics</i> , 2018, 34, 452-459.	0.6	19
116	Comparative plasma and interstitial fluid pharmacokinetics and tissue residues of ceftiofur crystalline-free acid in cattle with induced coliform mastitis. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2018, 41, 848-860.	0.6	11
117	Mo1059 - Comparison of Endoscopically (Egd/Colo) Procured Enteroids and Colonoids from Normal Dogs and Dogs with Naturally Occurring Chronic Enteropathies (IBD). <i>Gastroenterology</i> , 2018, 154, S-686-S-687.	0.6	4
118	Modeling of Large Pharmacokinetic Data Using Nonlinear Mixed-Effects: A Paradigm Shift in Veterinary Pharmacology. A Case Study With Robenacoxib in Cats. <i>CPT: Pharmacometrics and Systems Pharmacology</i> , 2016, 5, 625-635.	1.3	50
119	Mathematical modeling and simulation in animal health – Part II: principles, methods, applications, and value of physiologically based pharmacokinetic modeling in veterinary medicine and food safety assessment. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2016, 39, 421-438.	0.6	78
120	Multiple comparison procedure and modeling: a versatile tool for evaluating dose-response relationships in veterinary pharmacology – a case study with furosemide. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2016, 39, 539-546.	0.6	4
121	Pharmacokinetic/Pharmacodynamic Modeling of Renin-Angiotensin Aldosterone Biomarkers Following Angiotensin-Converting Enzyme (ACE) Inhibition Therapy with Benazepril in Dogs. <i>Pharmaceutical Research</i> , 2015, 32, 1931-1946.	1.7	43
122	Chronobiology and Pharmacologic Modulation of the Renin-Angiotensin-Aldosterone System in Dogs: What Have We Learned?. <i>Reviews of Physiology, Biochemistry and Pharmacology</i> , 2015, 169, 43-69.	0.9	28
123	Influence of feeding schedules on the chronobiology of renin activity, urinary electrolytes and blood pressure in dogs. <i>Chronobiology International</i> , 2014, 31, 715-730.	0.9	43
124	Capturing the dynamics of systemic Renin-Angiotensin-Aldosterone System (RAAS) peptides heightens the understanding of the effect of benazepril in dogs. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2013, 36, 174-180.	0.6	18
125	Population pharmacokinetic analysis of blood concentrations of robenacoxib in dogs with osteoarthritis. <i>Research in Veterinary Science</i> , 2013, 95, 580-587.	0.9	23
126	Animal Health Modeling & Simulation Society: a new society promoting model-based approaches in veterinary pharmacology. <i>Journal of Veterinary Pharmacology and Therapeutics</i> , 2013, 36, 417-419.	0.6	13

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127	Chronobiology of the renin-angiotensin-aldosterone system in dogs: relation to blood pressure and renal physiology. <i>Chronobiology International</i> , 2013, 30, 1144-1159.	0.9	36